

11-5977

MEMORANDUM FOR: Deputy Director (Intelligence)
THROUGH: Deputy Director (Support)
SUBJECT: DD/I Requirements for Communications
REFERENCE: 10-8731, Dated 6 November 1958

1. The following represents the current status of Office of Communications planning for support for each of the DD/I requirements expressed in the reference.

a. Washington Dissemination Net. The principle item of expense for this network is for cryptographic equipment. This equipment will be available for procurement in 1960 and 1961. We anticipate delivery in time to have the equipment installed for operation when we move into the new CIA building.

b. Washington Area Coordination Net. A six station net which meets requirements is now in operation as the result of a prior request from the AD/CI. Inasmuch as the members of this net are the same as some of those included in the preceding requirement, it may be possible to support both requirements with the same mechanism after the move to the new CIA building.

c. High Precedence Communications Net. This requirement, as you have noted, will be met by the modernization of the existing staff communications net. The program for such improvement will involve the speeding up of signal center operations by the introduction of automatic cryptographic equipment [] at 40 to 50 stations and the replacement of manual cryptographic systems with faster machine systems [] at the other stations. It also involves the elimination of message relay delays by changing over from common user to direct allocated trans-oceanic circuits between CIA and the overseas areas. This program has been initiated and will be completed substantially within the next two to three years. We have now installed the first overseas circuits to []. The next circuit will be installed between Washington and [] in July of this year.

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d. High Volume Communications Net. The problems inherent in this requirement are presently under study by the planning group for a Mechanically Integrated Reporting and Communication System.

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I believe it would be premature to comment upon this point at this time.

e. An internal electrical distribution system is under consideration for use in the new building. The basic principles will be tested shortly on an electrical distribution system being established within OCI.

2. The possible future requirement for radio facsimile appears to be an integral part of paragraph 1d above and will be included in the committee's studies. We are currently not budgeting for any of this equipment.



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